

Professor Arthur C. L. Brown: "Fire and Fairies with Reference to Chrétien's Yvain, vv. 4385-4575."

Mr. Phillips Barry: "A Garland of Ballads."

The following papers were read by title:

Professor William H. Holmes: "The Place of the Esthetic in Human Welfare."

Professor Junius Henderson: "Tewa Ethnology."

Mr. W. W. Robbins: "Tewa Ethnobotany."

Miss Barbara Freire-Marreco: "Notes on Tewa Medical Practise."

Mr. John P. Harrington: "The Mesquite and its Uses."

Dr. Walter Hough: "The Dog in Pueblo, Mexican and Peruvian Mortuary Customs."

Miss H. Newell Wardle: "The Cradle-board in Ancient Mexico."

At one o'clock on Wednesday, the twenty-eighth, the corporation of Brown University gave a luncheon in the Administration Building, President Faunce receiving. The afternoon of the same day was devoted to sight-seeing; visits were made to the John Hay Memorial Library, the John Carter Brown Library, the Ann Mary Brown Memorial and the Rhode Island School of Design, followed by a reception at the Providence Art Club.

GEORGE GRANT MACCURDY

YALE UNIVERSITY,
NEW HAVEN, CONN.

FIFTH ANNUAL MEETING OF THE ENTOMOLOGICAL SOCIETY OF AMERICA

THE fifth annual meeting of the Entomological Society of America was held at the University of Minnesota, Minneapolis, December 27 and 28, in the school of mines building. The president, Dr. J. B. Smith, presided throughout the session. In the absence of the secretary-treasurer, Professor J. G. Sanders was elected secretary pro tem.

The following papers were read during the session:

"Notes on the Tingid *Leptobyrsa explanata* Heid.," E. L. Dickerson.

"Notes on *Sanninoidea exitiosa*," J. B. Smith

"The Structure of Spermatophores in Crickets," J. P. Jensen.

"The Biological Survey of the Insect Life of Kansas," S. J. Hunter.

"An Experimental Study of the Death-feigning Habits of *Belostoma (Zaita) flumineum* and

Nepa apiculata Uhler," H. C. and H. H. Severin.

"Announcement of Further Results secured in the Study of Tachinidæ and Allies," C. H. T. Townsend.

"Some Suggested Rules to govern Entomological Publications," T. D. A. Cockerell.

The report of the committee on nomenclature was received and ordered printed.

The report of the executive committee showed that nineteen new members had been received during the year and four lost through death.

The result of the mail vote ordered by the society at the Boston meeting was that the annual dues of the society should be two dollars, this to include a subscription to the *Annals of the Entomological Society of America*.

The following officers were elected:

President—Professor Herbert Osborn.

First Vice-president—Professor Lawrence Bruner.

Second Vice-president—Professor Alex. D. MacGillivray.

Secretary-Treasurer—Professor Alex. D. MacGillivray.

Additional Members of the Executive Committee—Professor J. H. Comstock, Professor J. B. Smith, Professor C. J. S. Bethune, Dr. W. M. Wheeler, Dr. H. Skinner, Dr. A. D. Hopkins.

The annual public address was given in Handicraft Hall by Professor F. L. Washburn, "The Typhoid Fly in the Minnesota Iron Range."

ALEX. D. MACGILLIVRAY,
Secretary-Treasurer

SOCIETIES AND ACADEMIES

THE NEW YORK ACADEMY OF SCIENCES SECTION OF BIOLOGY

A REGULAR meeting of the Section of Biology was held at the American Museum of Natural History, January 16, 1911, Chairman Frederic A. Lucas presiding. The following papers were read: *Cryptomeric Inheritance in Onagra*: C. STUART GAGER.

An abstract of this paper appeared in SCIENCE for February 3, 1911, p. 191.

Field Notes on Japanese Whales: ROY C. ANDREWS.

The speaker gave an account of a recent seven-months' stay at the Japanese whaling stations, telling of the methods employed in capturing and preparing the whales for commercial use; also of new notes on the habits of finback, blue and sei whales.

The latter species, called by the Japanese "sar-